AMENDMENTS TO THE CLAIMS

The listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. **(Currently Amended)** A housing-shaped shielding plate assembly, comprising:

an optoelectronic component; and

a shielding plate body for shielding said electrical component, said shielding plate body having:

a first region to be disposed inside a metallic structure, said first region having a plurality of wall sections including a rear wall, a first side wall, a second side wall, and an upper side wall that connects at longitudinal edges of the first side wall and the second side wall, wherein the rear wall connects with the first side wall, the second side wall and the upper side wall and at least partially closes the first region of the shielding plate body inside the metallic structure; and

a second region to be inserted through a cutout of the metallic structure, wherein said second region includes a discontinuity through which an emission of electromagnetic waves produced within said shielding plate body occurs;

wherein at least one of said plurality of wall sections of said first region of said shielding plate body includes ~~at least one~~ a plurality of elongated openings formed therein, the ~~at least one~~ plurality of elongated openings being [[a]] slot antennas through which electromagnetic waves produced within said shielding plate body are coupled out of said shielding plate body such that the emission of the electromagnetic waves through the discontinuity is reduced and wherein the electromagnetic waves coupled out through the slot antennas are contained by the metallic structure.

2. **(Currently Amended)** The shielding plate according to claim 1, wherein each ~~said~~ slot antenna has a different length and at least one slot antenna has a length of λ/2 of the electromagnetic waves emitted.

3. **(Currently Amended)** The shielding plate according to claim 1, wherein ~~said~~ at least one of slot antenna runs in a longitudinal direction of said shielding plate body.

4. **(Currently Amended)** The shielding plate according to claim 1, wherein ~~said~~ at least one slot antenna runs one of transversely and at an angle in relation to a longitudinal direction of said shielding plate body.

5. **(Currently Amended)** The shielding plate according to claim 1, wherein said plurality of wall sections includes side wall sections and ~~said~~ at least one slot antenna extends between opposite longitudinal edges of ~~one of said~~ the first and second side wall sections such that the at least one slot antenna begins at the longitudinal edge of the first side wall and ends at the longitudinal edge of the second side wall.

6. **(Cancelled)**

7. **(Original)** The shielding plate according to claim 1, including an absorber material for absorbing electromagnetic waves and applied over said elongate openings formed in said shielding plate body.

8. **(Previously Presented)** The shielding plate according to claim 1, wherein said shielding plate body forms a housing for receiving said optoelectronic component.

9-11. **(Cancelled)**

12. **(Original)** The shielding plate according to claim 1, wherein said shielding plate body emits electromagnetic waves being coupled out of said shielding plate body and radiated into the interior of the metal structure.

13. **(Previously Presented)** The shielding plate according to claim 1, wherein said optoelectronic component includes an optoelectronic transceiver and said second region has a connector receptacle to enable coupling of an optical connector to the optoelectronic transceiver.

14. **(Cancelled)**